

Application No. 10/021,482
Response to OA of 10/20/2004

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of the claims:

1 – 30 and 37 – 81 (canceled).

31. (currently amended) A portable device, comprising:

a portable housing;
associated with said housing, one or more data collection devices; and
integrated with said housing, a time-keeping device, a data storage device, and a programmable device for correlating all data captured by the data collection devices based upon time reported by the time-keeping device and for storing so-correlated data on the storage device, wherein the portable device is worn on a user for capturing a substantially comprehensive record of an immediate environment of the-a user.

32. (original) The device of claim 31, further comprising:

associated with the housing at least one input device, the programmable device further operable to use input from each said input device to record time-stamped annotations in the record.

33. (original) The device of claim 31 comprising:

the programmable device having program code for determining a segment of the record to be uninteresting and to compress the record by deleting or degrading segments so-determined.

34. (original) The device of claim 31, further comprising:

a communications port for transmitting a subset of the record stored on the data storage device.

35. (previously presented) A wearable device, comprising:

a portable housing;

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associated with said housing, at least one data output device, and at least one input device for specifying data queries; and

integrated with said housing, a data storage device containing a data record and a programmable device for accepting queries from the at least one input device, for identifying sections of the record based on the queries, and for displaying the results of the queries on the at least one output device, wherein the wearable device is for querying a substantially comprehensive record of an immediate environment of a user.

36. (original) The device of claim 35, further comprising:

associated with the housing, an identification device for identifying a user as authorized to make said queries.

82. (new) A portable device, comprising:

a portable housing worn on a body of a user and including a processor coupled to memory; and

a plurality of different data collection devices associated with the portable housing and worn on the body of the user, wherein the data collection devices continuously record autobiographical data of the user and store the autobiographical data in the memory.

83. (new) The portable device of claim 82, wherein the data collection devices are separate from the portable housing and wirelessly transmit the autobiographical data to the portable housing.

84. (new) The portable device of claim 82, wherein the data collection devices transmit, via wireless transmission, the autobiographical data to the memory.

85. (new) The portable device of claim 82, wherein the data collection devices include a video camera wearable as eyeglasses on the user.

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86. (new) The portable device of claim 82, wherein the data collection devices include a biometric sensor that gathers medical data of the user.

87. (new) The portable device of claim 82, wherein the data collection devices include an environmental sensor that gathers ambient environmental data.

88. (new) The portable device of claim 82, wherein the data collection devices include a video unit associated with a heads-up display that allows the user to monitor real-time field of view of the video unit.

89. (new) A portable device, comprising:

- a portable housing worn on a body of a user and including a processing device coupled to memory;

- a biometric unit associated with the housing, worn on the body of the user, and sensing plural different biometric events of the user;

- a video unit associated with the housing and worn on the body of the user; and

- an audio unit associated with the housing and worn on the body of the user.

90. (new) The portable device of claim 89, wherein the memory stores data gathered from the biometric unit, the video unit, and the audio unit.

91. (new) The portable device of claim 89, wherein the biometric unit and the video unit are separate units that transmit data, via wireless transmission, to the memory.

92. (new) The portable device of claim 89, wherein the portable device continuously records surveillance data for the user.